Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 31 Jan 2024 until 23:59 on Thursday 01 Feb 2024

Forecast Issued on Wednesday 31 Jan 2024 at 02:41

Confidence: High for general themes, lower for cloud details.

Headline for Wednesday 31 Jan 2024: Cloudy but largely dry through the morning, rain into the afternoon and evening. Windy.

Mountain weather hazards on Wednesday 31 Jan 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
	FOG	FOG			
Dull	Fog	Fog	Light rain	Heavy Rain	Sleet showers (night)
Precipitation probability					
<05%	<05%	20%	80%	>95%	60%

Forecast for Wednesday 31 Jan 2024

Weather: Largely dry to start but cloud tending to thicken and lower through the morning to give some outbreaks of light rain and drizzle into the early afternoon, mostly in the west. Winds also strengthening to become very strong over the tops. Heavier rain arriving before dusk, lasting a few hours. Around mid-evening turning colder with rain briefly turning to sleet or wet snow down to about 800-900m but this not lasting long before it turns clearer and drier by late evening with winds easing somewhat.

Chance of cloud-free hill tops above 800m: 40% in the morning falling to 20% through the afternoon and evening.

Low Cloud and visibility: Patchy cloud overnight well above summits becoming increasingly extensive during morning lowering to 600-800m then increasingly to 400-600m during the afternoon and evening. Cloud increasingly breaking then clearing later in the evening. Visibility generally good but tending to reduce through the day, poor in drizzle and rain and locally very poor in hill fog or any brief snow late in the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 31 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/53 SW	48/58 SW	49/62 SW	51/64 SW	41/52 W	24/31 NW	25/32 NW
600	33/40 S	33/41 S	34/45 SW	37/49 SW	29/38 SW	17/23 NW	14/22 NW
300	21/34 S	21/34 S	23/39 SW	23/41 SW	20/35 SW	11/20 NW	9/20 NW
Valley	21/33 S	21/34 S	22/39 SW	24/42 SW	20/35 W	12/21 NW	10/21 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-11	-0/-10	2/-7	4/-5	5/-2	0/-7	-1/-9
600	1/-7	2/-6	4/-3	5/-1	6/1	3/-3	1/-4
300	3/-2	4/-1	6/1	7/3	8/4	5/1	3/-1
Valley	5/-0	6/1	8/3	9/4	9/6	6/3	4/1
Freezing Level*	700m	900m	1800m	2400m	1900m	800m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A severe wind chill likely at height throughout as winds increase. Some strong lee gusts likely into the afternoon, locally stronger than the values in the table above with gusts of 60-65mph possible on the summits and locally to the lee of hills giving some difficult conditions in places and care should be taken.

Forecast for Thursday 01 Feb 2024

Weather: Dry and bright during the day with lighter winds, becoming increasingly overcast into the evening however with some drizzle and freshening winds.

Maximum wind: South-westerly 25-30mph gusting 35-45mph by the evening.

Chance of cloud-free hill tops above 800m: 90% by day, falling 20% into the evening.

Low Cloud and visibility: Little cloud and good visibility by day but increasingly extensive cloud lowering towards 400-600m during the evening with occasionally poor visibility in drizzle.

Temperature: **Valleys:** 2 Celsius rising to 6 Celsius
At 800m: Minus 1 Celsius rising to Plus 1 Celsius into the evening
Freezing level: 600m, rising above summits into the evening.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:41 on Wed 31 Jan 2024

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